

CLAIMS

1. A method for estimating the resemblance of  
5 various objects, comprising the steps of  
recording (40; 50) data of a real object, which is  
a face, using a communication device (1),  
transferring (41; 52, 60) said recorded data to a  
service server (100; 405),  
10 extracting (42; 64) a comparison object from said  
recorded data,  
making (45; 65) a resemblance analysis between the  
comparison object and a previously stored object, and  
transferring (44; 67) result data containing infor-  
15 mation about the resemblance analysis to a result unit  
(1; 100; 405).
2. A method as claimed in claim 1, wherein the step  
of transferring (41; 52, 60) said recorded data to a ser-  
vice server (100; 405) at least partly occurs wirelessly.  
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3. A method as claimed in claim 1 or 2, wherein the  
step of transferring (41; 52, 60) said recorded data to a  
service server (100; 405) comprises the steps of packag-  
ing (51) said recorded data as a message, transferring  
the message to a service server, and unpackaging (63a)  
25 the message in the service server.
4. A method as claimed in any one of the preceding  
claims, further comprising the steps of transferring (41)  
the identity of the communication device (1) to the ser-  
vice server (100; 405) and storing (61) the identity in  
30 the service server.
5. A method as claimed in any one of the preceding  
claims, wherein the result unit consists of the communi-  
cation device (1).
6. A method as claimed in any one of the preceding  
35 claims, wherein said result data contains an address  
link.

7. A method as claimed in any one of the preceding claims, wherein said recorded data is a digital image.

8. A method as claimed in any one of the preceding claims, wherein the service server (100; 405) comprises  
5 a number of stored objects and the resemblance analysis comprises the step of

identifying the stored object which the comparison object resembles most.

9. A method as claimed in claim 8, wherein said  
10 result data contains the identified object which the comparison object resembles most and a measure of the degree of resemblance.

10. A method as claimed in claim 9, wherein said result data further contains additional information about  
15 the stored object which the comparison object resembles most.

11. A method as claimed in any one of the preceding claims, further comprising the step of storing the comparison object in the service server (100; 405).

20 12. A method as claimed in any one of the preceding claims, wherein the communication device is a mobile phone.

13. A method as claimed in claim 3, wherein the message is an MMS (Multimedia Message Service) message.

25 14. A method as claimed in any one of the preceding claims, further comprising the steps of

sending, in response to transferred data, a form to the communication device (1),

recording form data using the communication device  
30 (1),

transferring said recorded form data to the service server, the step of making (45; 65) the resemblance analysis comprising the step of using said form data in the resemblance analysis.

35 15. A method for estimating the resemblance of various objects, comprising the steps of

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receiving (60) recorded data of a real object, which is a face,

extracting (42; 64) a comparison object from said data,

5 making (45; 65) a resemblance analysis between the comparison object and a previously stored object, and

transmitting (44; 67) result data containing information about the resemblance analysis.

16. A method as claimed in claim 15, wherein said  
10 received data is an MMS message.

17. A method as claimed in claim 15 or 16, further comprising the steps of

sending a form in response to received data, and

15 receiving form data, the step of making (45; 65) the resemblance analysis comprising the step of using said form data in the resemblance analysis.

18. A method as claimed in any one of claims 15-17, further comprising the step of identifying the stored object which the comparison object resembles most,

20 said result data containing the identified object which the comparison object resembles most and a measure of the degree of resemblance.

19. A method as claimed in any one of claims 15-18, further comprising the step of storing the comparison  
25 object in the service server (100; 405).

20. A server (100; 405) for estimating the resemblance of various objects, comprising a receiver (101; 201; 301) which is adapted to receive recorded data of a real object, which is a face, an object database (104; 30 204; 304) which is adapted to store an object, a service handler (102; 202; 302) which adapted to extract a comparison object, an object recogniser (103; 203; 303) which is adapted to make a resemblance analysis between the comparison object and the stored object, and a transmitter (106; 206; 306) which is adapted to transmit result data containing information about the resemblance analysis.

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21. A server (100; 405) as claimed in claim 20, further comprising a factual database (105, 205, 305) which is adapted to store information about the stored object.

5 22. A server (100; 405) as claimed in claim 20 or  
21, further comprising a WAP server.

23. A server (100; 405) as claimed in any one of claims 20-22, further comprising an SMS transmitter.

10 24. A server (100; 405) as claimed in any one of claims 20-21, further comprising an i-mode server.

) 10 25. A server (100; 405) as claimed in any one of claims 20-24, wherein the receiver (101; 201; 301) is an MMS receiver.

15 26. A server (100; 405) as claimed in any one of claims 20-25, further adapted to identify the stored object which the comparison object resembles most,

said result data containing the identified object which the comparison object resembles most and a measure of the degree of resemblance.

20 27. A server (100; 405) as claimed in any one of claims 20-26, further adapted to store the comparison object.

25 28. A server (100; 405) as claimed in any one of claims 20-27, further adapted to send, in response to said received data, a form, and adapted to receive form data, the server being adapted to use said form data in the resemblance analysis.

30 29. A system for estimating the resemblance of various objects, comprising a communication device (1) which is adapted to record data of a real object and transfer said recorded data to a server (100; 405) which is arranged as claimed in any one of claims 20-28, via a network which at least partly is wireless.

35 30. Use of the method as claimed in any one of claims 1-19 in a TV programme to make a resemblance analysis between a previously stored object and a large number of comparison objects which are extracted from received recorded data.